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PATENT  
Customer No. 22,852  
Attorney Docket No. 08303.0042-00

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, in an envelope addressed to: MAIL STOP REISSUE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 25, 2004, Express Mail Label No.: EV 351293862 US.

Signed: 

Linda Phillips

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application  
of U.S. Patent No. 5,912,319

Inventor: Jonathan ZOOK et al.

Application No.: Unassigned

Reissue Filing Date: February 25, 2004

For: COMPOSITIONS AND METHOD FOR  
PRODUCING FUEL RESISTANT  
LIQUID POLYTHIOETHER  
POLYMERS WITH GOOD LOW  
TEMPERATURE FLEXIBILITY

)  
)  
)  
)  
) Prior Group Art Unit: 1711  
)  
) Prior Examiner: Duc Truong  
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)  
)  
)

ATTN: MAIL STOP REISSUE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

REISSUE DECLARATION UNDER 37 C.F.R. §§ 1.172 AND 1.175

I, Anne M. Foulkes, am a duly authorized representative of the assignee of the entire interest in this patent and do hereby state and declare as follows:

1. I am the Assistant Secretary of PRC-DeSoto International, Inc., the Assignee of the entire right, title, and interest in U.S. Patent No. 5,912,319 by virtue of an assignment from co-inventors Jonathan Doherty Zook, Suzanna Gibson, David Weldon Jordan, and Chandra B. Rao to Courtaulds Aerospace, Inc., recorded at Reel 9192, Frame 0196, and by virtue of a

subsequent assignment for a change of name from Courtaulds Aerospace, Inc., to PRC-DeSoto International, Inc., filed January 7, 2004, with the U.S. Patent and Trademark Office.

Accordingly, as Assistant Secretary of PRC-DeSoto International, Inc., I am empowered to sign this paper on behalf of the Assignee, PRC-DeSoto International, Inc.

2. I believe that Jonathan Doherty Zook, Suzanna Gibson, David Weldon Jordan, and Chandra B. Rao, are U.S. citizens, are the original, first and joint inventors of the subject matter which is described and claimed in U.S. Patent No. 5,912,319, issued on June 15, 1999, and for which a reissue patent is sought on the invention entitled "Compositions and Method for Producing Fuel Resistant Liquid Polythioether Polymers with Good Low Temperature Flexibility."

3. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the original patent claims, and the claims in the Amendment filed herewith. I also believe that the claims in the Amendment do not enlarge the scope of the claims of the original patent.

4. I acknowledge the duty to disclose information that is material to the examination of this reissue application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

5. I believe U.S. Patent No. 5,912,319 to be, through error and without deceptive intent, at least partly inoperative because the inventors claimed less than they had a right to claim in the patent.

6. An error, which is a statutory basis for reissue, is that the inventors unnecessarily limited the scope of patent protection to which they were entitled. Claims 1-23 do not cover the full breadth of the disclosed invention, and the inventors erred by not pursuing during the

original prosecution additional claims, such as those filed in the Amendment included with this application. I believe that this error occurred because the prosecuting attorney at the time did not fully appreciate the true nature and scope of the invention disclosed in the original application and thus did not prepare claims that provided sufficient patent protection to which the invention properly is entitled.

7. The above-described error and all other errors corrected in this reissue application arose without any deceptive intent.

8. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

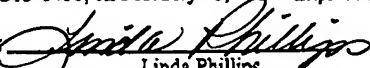
Full Name of Signee <b>Anne M. Foulkes</b>	Representative's Signature <i>Anne M. Foulkes</i>	Date <b>2/25/04</b>
Title <b>Assistant Secretary, PRC-DeSoto International, Inc.</b>		
Assignee <b>PRC-DeSoto International, Inc., 5454 San Fernando Road, Glendale, CA 91209</b>		

PATENT  
Customer No. 22,852  
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Signed:

  
Linda Phillips

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application	)	
of U.S. Patent No. 5,912,319	)	
	)	Prior Group Art Unit: 1711
Inventors: Jonathan D. ZOOK, et al.	)	
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TEMPERATURE FLEXIBILITY	)	

ATTN: MAIL STOP REISSUE  
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Alexandria, VA 22313-1450

**CONSENT OF ASSIGNEE, CERTIFICATE UNDER 37 C.F.R. § 3.73(b), and  
OFFER TO SURRENDER ORIGINAL PATENT**

In accordance with 37 C.F.R. § 1.172(a), PRC-DeSoto International, Inc., consents to the filing of the above-identified reissue application and, in accordance with 37 C.F.R. § 3.73(b), certifies that it is the assignee of the entire right, title, and interest in the above-identified patent by virtue of an assignment from co-inventors Jonathan Doherty Zook, Suzanna Gibson, David Weldon Jordan, and Chandra B. Rao to Courtaulds Aerospace, Inc., recorded at Reel 9192, Frame 0196, and by virtue of a subsequent assignment for a change of name from Courtaulds Aerospace, Inc. to PRC-DeSoto International, Inc., filed January 7, 2004, with the U.S. Patent and Trademark Office.

PRC-DeSoto International, Inc., pursuant to 37 C.F.R. § 1.178, also hereby offers to surrender the original patent.

I hereby declare that I am empowered to sign this document on behalf of PRC-DeSoto International, Inc., that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the patent or any further patent issuing thereon.

Please send all future correspondence concerning this application to Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., to whom I have granted exclusive power of attorney in the papers filed herewith, at the following address:

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.  
1300 I Street, N.W.  
Washington, D.C. 20005-3315

Date:

~~January 22~~ 2/25/04

Name:

Anne M. Foulkes

Title:

Assistant Secretary, PRC-DeSoto International, Inc.

Signature:

Anne M. Foulkes